

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

TOSHIHIRO HAYAMI

Serial No.: 10/775,145

Filed: February 11, 2004

For: PLASMA PROCESSING UNIT AND HIGH-  
FREQUENCY ELECTRIC POWER SUPPLYING  
UNIT

**Confirmation No. 2438**

Art Unit: 1792

Examiner: Gramaglia, Maureen

Atty. Dckt: 033082M194

**RESPONSE UNDER 37 C.F.R. 1.114**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Mail Stop: RCE**

Dear Sir:

This is in response to the Office Action mailed November 2, 2009, to which the time for response was set to expire February 2, 2010. A Petition for an Extension of Time and the requisite fee are submitted herewith to extend the date for response to April 2, 2010. Of the pending claims, claims 1, 3-5, 7-9, 11, 14-16, 18, 19, 21, 22, 24 and 25 were rejected and claims 2 and 12 were withdrawn from consideration. Reconsideration and entry of the following amendment(s) are respectfully requested.

Amendment to the Claims begins on page 2 of this paper.

Remarks begin on page 10 of this paper.